

ELECTRONIC INFORMATION DISCLOSURE STATEMENT

Electronic Version v18

Stylesheet Version v18.0

Title of Invention

EXTRACORPOREAL BLOOD PROCESSING METHODS AND
APPARATUS

Application Number :

00/910851

Confirmation Number:

First Named Applicant:

Chad Steele

Attorney Docket Number:

BC-0112-P05

Art Unit:

3762

Examiner:

Ms. Patricia M Bianco

Search string:

(5956023).pn

US Patent Documents

Note: Applicant is not required to submit a paper copy of cited US Patent Documents

init	Cite.No.	Patent No.	Date	Patentee	Kind	Class	Subclass
005	1	5956023	1999-09-26	Lyle	A1	345	326

Signature

Examiner Name	Date
Patricia M Bianco	8/2/05

Sheet 1 of 3

FORM PTO-1449 U.S. DEPARTMENT OF COMMERCE (MODIFIED) PATENT AND TRADEMARK OFFICE	ATTY DOCKET NO: BC-0112-US05	SERIAL NO. 10/710,851
INFORMATION DISCLOSURE STATEMENT BY APPLICANT (USE SEVERAL SHEETS IF NECESSARY)	APPLICANT: Steele et al	
	FILING DATE August 6, 2004	GROUP 3762

U.S. PATENT DOCUMENTS						
EXAMINER INITIAL	PATENT NUMBER	ISSUE DATE	PATENTEE	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
ELB	3,737,096	6/1973	Jones et al			
	4,010,894	3/1977	Kellogg et al			
	4,094,461	6/1978	Kellogg et al			
	4,114,802	9/1978	Brown			
	4,303,193	12/1981	Latham, Jr.			
	4,370,983	2/1983	Lichtenstein			
	4,379,452	4/1983	DeVries			
	4,425,112	1/1984	Ito			
	4,436,620	3/1984	Bellotti et al			
	4,479,760	10/1984	Bilstad et al			
	4,493,691	1/1985	Calari			
	4,526,515	7/1985	Devries			
	4,637,813	1/1987	DeVries			
	4,708,712	11/1987	Mulzet			
	4,708,712	11/1987	Mulzet			
	4,834,890	5/1989	Brown et al			
	4,851,126	7/1989	Schoendorfer			
	4,934,995	6/1990	Cullis			
	4,968,295	11/1990	Nenmann			
	5,078,671	1/1992	Dennehey et al			
	5,120,303	6.1992	Hombrouckx			
	5,178,603	1/1993	Prince			
	5,178,603	1/1993	Prince			
	5,217,426	6/1993	Bacehowski et al			
ELB	5,267,956	12/1993	Beuchat			

EXAMINER:

ELB

DATE CONSIDERED:

8/2/05

EXAMINER: Initial if citation considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

Sheet 2 of 3

FORM PTO-1449 U.S. DEPARTMENT OF COMMERCE (MODIFIED) PATENT AND TRADEMARK OFFICE	ATTY DOCKET NO: BC-0112-US05	SERIAL No. 10/710,851
INFORMATION DISCLOSURE STATEMENT BY APPLICANT	APPLICANT: Steele et al	
(USE SEVERAL SHEETS IF NECESSARY)	FILING DATE August 6, 2004	GROUP 3761

U.S. PATENT DOCUMENTS							
EXAMINER INITIAL		PATENT NUMBER	ISSUE DATE	PATENTEE	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
ALB		5,273,517	12/1993	Barone et al			
		5,316,667	5/1994	Brown et al			
		5,360,542	11/1994	Williamson, IV et al			
		5,362,291	11/1994	Williamson, IV			
		5,370,802	12/1994	Brown			
		5,445,506	8/1995	Afflerbaugh et al			
		5,496,265	3/1996	Langley et al			
		5,581,687	12/1996	Lyle et al.			
		5,956,023	10/1999	Lyle et al.			

FOREIGN PATENT OR PUBLISHED FOREIGN PATENT APPLICATION							
		DOCUMENT NUMBER	PUBLISHED DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION
ALB		DE 26 36 290	2/1978	DE			
		EP0 096 217	5/1983	EP			
		EP0 165 751	6/1985	EP			
		EP0 214 803	8/1986	EP			
		FR 2,390,173	12/1978	FR			
		GB 2,176,717	1/1987	UK			
		WO88/01880	3/1988	PCT			
		WO88/05691	8/1988	PCT			
		WO93/12888	7/1993	PCT			
		WO94/11093	5/1994	PCT			

EXAMINER:

ALB

DATE CONSIDERED:

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Sheet 3 of 3

FORM PTO-1449 U.S. DEPARTMENT OF COMMERCE (MODIFIED) PATENT AND TRADEMARK OFFICE	ATTY DOCKET NO: BC-0112-US05	SERIAL NO. 10/710,851
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OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)		
gub		Baxter CS-3000, Plus Parameter Changes, Baxter Healthcare Corporation, Chapters 1, 4, 5, 8, 9, Tables 12-1 and 12-2.
		COBE Spectra Apheresis System, Operator's Manual, Section 1, Cobe BCT, Inc., 1991, "Table of Contents", Sections 1, 3A, 4A, 9.
↓		Haemonetics Mobile Collection System Owner's Operating and Maintenance Manual, Haemonetics Corporation, 1991, Chapters 1-7.
gub		Operating Instructions AS 104 Blood Cell Separator, Fresenius AG., 5/7/90, Chapters 1-4, 7.

EXAMINER:

gub ana

DATE CONSIDERED:

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